

Section - B

(Short Answers)

Note: Answer any Nine of the following questions. Each question carries 04 marks.

- Q.2 Define screen navigation keys.
- Q.3 Define Port. Compare and contrast serial port and parallel port.
- Q.4 Define Pen plotter and its types.
- Q.5 What are the Laws of Boolean algebra?
- Q.6 What is computer virus? How a virus is removed from disk?
- Q.7 Why we need to translate a source code into machine code?
- Q.8 What are the types of character data?
- Q.9 Convert the following.
- (i) $(110010111)_2 = (?)_{10}$ (ii) $(BA4CF7)_{16} = (?)_8$
- Q.10 Explain any TWO of the following:
- (i) x-copy (ii) deltree (iii) sys
- Q.11 Write note on Micro-computer.
- Q.12 Compare my computer and windows explorer.

Section - C

(Descriptive Answers)

Note: Answer any Three of the following questions. Each question carries 08 marks.

- Q.13 What is CPU? Draw the block diagram of computer system with sub-units of CPU.
- Q.14 What is software? Also define its types with example.
- Q.15 Describe Buses with their types.
- Q.16 Define ROM. Explain its types.
- Q.17 Write note on any TWO of the following
- (i) Hard Disk
- (ii) Operating System
- (iii) Language Translators